

2020 CAFE RATINGS

Adjusted mpg city/0.9=unadjusted

mpg city Adjusted mpg

hwy/0.78=unadjusted mpg hwy

$1/((0.55/\text{unadjusted mpg city})+(0.45/\text{unadjusted mpg hwy}))=\text{unadjusted combine}$

mpg mpg dedicated = unadjusted combine mpg/0.15

$\text{CAFE RATING}=1/((0.7/\text{mpg gasoline})+(0.3/\text{mpg dedicated}))$

calculations were obtained from the 2019 data file found at FuelEconomy.gov (unadjusted combined=column AZ and MPG gasoline= column 0).

		Combined Unadjusted Fuel Economy - Conventional Fuel (column 0)	Unadjusted Combine MPG (Alt Fuel) - column AZ	MPG Dedicated (flex)	MPG Gasoline (column 0)	CAFE RATING
Ford Explorer Base 4WD - Flex	3.3 liter	24.20	16.29	161.36	24.20	32.49
Ford F-150 XL Regular Cab 4x2 - Flex	3.3 liter	26.43	20.90	176.23	26.43	35.48
Ford F-150 XL Regular Cab 4x4 - Flex	3.3 liter	28.53	20.90	190.18	28.53	38.29
Ford F-150 XL Regular Cab 4x4 - Flex	5.0 liter	22.63	16.72	150.90	22.63	30.38
Ford F-150 XL, Super Cab, 4x4 - Flex	3.3 liter	26.43	19.41	176.23	26.43	35.48
Ford F-150 XL, Super Cab, 4x4 - Flex	5.0 liter	22.63	16.72	150.90	22.63	30.38
Ford F-150, Super Cab, 4x2 - Flex	3.3 liter	28.53	20.90	190.18	28.53	38.29
Ford F-150, Super Cab, 4x2 - Flex	5.0 liter	24.69	18.25	164.60	24.69	33.14
Ford Transit Connect Cargo Van, LWB - Flex	2.0 liter	35.68	26.43	237.87	35.68	47.89
Ford Transit Connect Passenger Wagon XL, LWB - Flex	2.0 liter	35.68	26.43	237.87	35.68	47.89
Chevrolet Bolt	E	119.90	119.90		119.90	

FOR GASOLINE VEHICLES, PLEASE SEE PAGE 2

The following vehicle models are regular fuel vehicles that were bid during the 2019 bidding process. The ratings provided below were obtained from the 2019data file found at Fuel/Economy.gov (column 0).

		Combined Unadjusted Fuel Economy - Conventional Fuel (column 0)
Chevrolet Colorado Ext Cab 2WD	2.5 liter	28.72
Chevrolet Equinox AWD	1.5 liter	37.98
Chevrolet Malibu	1.5 liter	43.13
Dodge Charger SXT AWD	3.6 liter	27.99
Dodge Durango SXT	3.6 liter	27.17
Dodge Grand Caravan	3.6 liter	25.93
Dodge Ram 1500 Quad Cab 4x2	3.6 liter	28.67
Dodge Ram 1500 Regular Cab 4x2	3.6 liter	28.67
Ford EcoSport S 4WD	2.0 liter	34.24
Ford F150 Regular Cab 4x4	3.3 liter	26.43
Ford F150 SuperCab 4x4	3.3 liter	26.43
Ford Ranger 4WD SuperCab	2.3 liter	28.78
Jeep Compass 4WD	2.4 liter	33.03
Jeep Grand Cherokee Laredo 4x4	3.6 liter	27.17
Ram Promaster City	2.4 liter	31.46